



**Tacoma Smelter Plume Footprint  
Extended Sample Design**

**Map Features**

**ASARCO Smelter**



**Footprint Areas**



03 - 05 Footprint Study Area



20 ppm Maximum Arsenic Area  
(Predicted)

**20,000' Grids (4 Samples per Grid)**



King County



Pierce County

**8,000' Grids (1 Sample per Grid)**



King County



Pierce County



Kitsap County



Thurston County

**Maximum Arsenic Concentration  
(Initial Footprint Locations)**



ND - 20 ppm



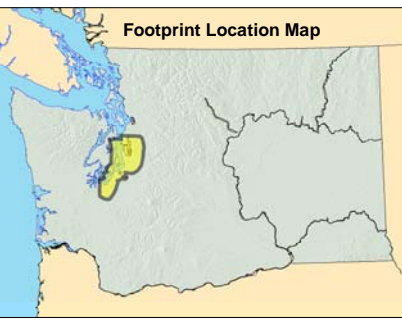
20 - 100 ppm



100 - 200 ppm



> 200 ppm



Map Created: November, 2003 For Planning Purposes Only

